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## OFFICIAL COMMUNICATION

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I hereby certify that the following documents are being facsimile transmitted to the Patent and Trademark Office for the patent application identified below:

Examiner: Ann Y. Lam

Art Unit: 1641

Fax No.: 571-273-8300

USSN: 09/993.314

Filed: 11/05/2001

Inventor(s): Theo T. Nikiforov et al.

Title: Pressure-Based Mobility Shift Assays

Document(s): Transmittal (1 pg)

Response (9 pg)

Total Pages, (incl.

Certificate): 11

Faxed on: Friday, March 17, 2006

Ann C. Petersen

Typed or printed name of person signing Certificate

PTQ/SB/21 (09-04)

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| FORM   | First Named Inventor  | Thao T. N                         | iktorov                                |  |
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| (to be used for all correspondence after initial   | Examiner Name   | Ann Y. La                         | ım                                     |  |
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| Callper Life Science   | es, Inc.  |                                   |  |  |
| Signature  | Petersen  |                                   |  |  |
| Printed name Ann C. Petersen   | rucco   |                                   | ·                                      |  |
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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Application No.

: 09/993,314

Confirmation No.: 5637

Applicant(s)

: Theo T. Nikiforov, et al.

Filing Date

: 11/05/2001

TC/A.U.

: 1641

Examiner

: Ann Y. Lam

Docket No. Customer No. : 100/11810 : 021569

Title

; Pressure-Based Mobility Shift Assays

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## AMENDMENT AND RESPONSE

Sir:

In response to the Office action mailed December 19, 2005, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.